

VIRGINIA SANDS

Suitable for Making Glass in Inexhaustible Quantities.

The bringing to Roanoke of a glass manufacturing plant in the near future has excited interest in the subject not only here, but all through the glass making regions.

From Pittsburgh west, and in fact all through that section, natural gas is fast falling, and the glass establishments are returning to coal as rapidly as they can change their plants. Coal is high and not easy to get, and their glass sands are brought from a considerable distance to some points, and at others is of an inferior quality.

To cap the climax of information the recent floods in that unfavored region have almost stopped commerce and traffic, while hundreds of furnaces are fairly drowned out with water. It is only natural that the eyes of the glass-makers should be turned toward the Shenandoah Valley, Roanoke and Southwest Virginia. Here we have the natural climatic advantages, cheap coal of the best qualities most suitable for firing glass furnaces, and mountains of glass sand.

The officials of the Norfolk and Western railroad some years ago went extensively into the investigation of glass sand deposits along their line. Valuable deposits of superior glass sand have been found on the line of its Clinch Valley division, near Tazewell Court House. The analysis of the same is given below, and also analysis of the best grades of glass sand found in Pennsylvania, which show that the Tazewell county sands of Virginia are superior for use in the manufacture of glass to those of Pennsylvania.

Tazewell county sand:

	Per cent.
Silica.....	99.162
Oxide of iron.....	0.040
Alumina.....	0.547
Lime.....	None
Magnesia.....	0.111
Loss by ignition.....	0.140

Junata and Empire flint sand (Pennsylvania):

	1st grade.	2d grade.
Silica.....	99.64	99.44
Oxide of iron.....	0.04	0.10
Alumina.....	1.17	0.21
Lime.....	0.11	0.17
Magnesia.....	Trace.	0.04
Loss.....	0.04	0.04

Connellsville (Pennsylvania) sand:

	Per cent.
Silica.....	99.28
Oxide of iron.....	0.12
Alumina.....	0.26
Lime.....	0.27
Magnesia.....	Trace
Loss.....	0.07

Splendid glass sands are also to be found near Buena Vista. Within sight of Roanoke is a whole mountain of glass sand. One of the most important ingredients used in the manufacture of glass is soda ash or ammonia soda. This can also be manufactured in the State of Virginia from the salt brine at Saltville. The proximity of the immense deposits of glass sands in Tazewell county to the Pocahontas coal fields and to Saltville, where soda ash can be manufactured, should in the near future attract capital for the establishment of extensive glass works in this section. There are few places in the United States where the natural advantages of close proximity of the materials used in the manufacture of glass to the fuel—one of the most important factors—can be found.

Glass manufactories located anywhere in Southwest Virginia could be placed on an equal footing with Pittsburgh establishments as to freight rates to all western and northwestern points; and to the south and southwest more advantageous rates can be made than can be enjoyed by the Pittsburgh manufacturers.

It would appear that here is a magnificent opening for the investment of capital in the manufacture of glass of every description.

MAYOR'S COURT.

Mayor Evans was well enough to hold court yesterday and disposed of the following cases:

Henry Holden, colored, trespassing on the railroad and vagrancy, ordered to leave town at once or pay a fine of \$6.

William Cole, colored, assaulting C. S. Ayres, dismissed, as there was some doubt as to Cole being the party who committed the assault.

W. E. Ballard, drunk and trespassing on Union depot platform, deposit of \$5 forfeited.

George Alcorn, drunk and using profane language, fined \$5.

J. P. Melhorn, drunk on Commerce street, fined \$5.

J. A. Cook, drunk on Railroad avenue, fined \$5.

A. J. Scott, alias Ed. White, colored, drunk on Railroad avenue. He told Officer Vest that he was anxious to go to jail, and being very drunk the officer escorted him to the calaboose. When placed behind the bars he became very noisy and obstreperous. He was fined \$10.

John Moberly, colored, drunk and committing a nuisance on Salem avenue, fined \$7.

J. F. Capito, drunk, fined \$5.

George Hamlet, colored, drunk on Nelson street, fined \$5.

L. Poindexter, colored, carrying a pistol, fined \$10.

Mira Patterson, charged with stabbing Bell Hope in a Railroad avenue saloon on Saturday night, was up before Justice Howerton yesterday, and the case was postponed till to-morrow evening.

The best pianos and organs on the market are to be found at The Hobbie Music Co.'s, Lynchburg, Va., Roanoke, Va., and Knoxville, Tenn. This reliable concern handle such standard makes as the Knabe, Sohmer, Kranick & Bach, Shaw and New England pianos, and Estey organs. Lowest factory prices and easiest terms.

"The shirts made for me are the best fitting I ever wore," writes a prominent citizen of Roanoke. Fine shirts made to order at ROANOKE SHIRT FACTORY, 117 Salem avenue. feb7-tf

Goods Below Cost.

Ten thousand dollar's worth of clothing and gent's furnishing goods, shoes and hats to be sold at once at half their value, at 130 Salem avenue. jan21-1m

Dupuy & Taliaferro, Neal & Paris,

Real Estate and Insurance Agents,

No. 11 Campbell Street.

Jefferson street, lot 100x150, \$45 per front foot.
Church street, 9-room house, lot 50x200 to Luck street, \$8,000.
Nelson street, 130x130 to Roanoke and Southern railroad, \$13,000.
Nelson street, 50x130 to Roanoke and Southern railroad, \$8,000.
Nelson street, near passenger depot, 24x100, \$5,000.
Randolph street, 25x100, fronting Roanoke and Southern railroad passenger depot, \$6,000.
John street, handsome 8-room house, lot 50x130, now renting for \$35 per month, \$4,000.
John street, lot adjoining above, 50x130, \$1,500.
Franklin Road, West Side, lot 45x140, \$2,700.
Two-story brick eased dwelling, 14 rooms, with store room 30x54, \$8,000.

DESIRABLE HOTEL FOR RENT.

FOR SALE

BY

J. F. WINGFIELD,

Insurance and Real Estate Agent, No. 114 Commerce St.

95x108, corner Luck and Henry, \$12,000.
Business lot on Campbell street, \$9,750.
Business lot on Railroad avenue, \$7,500.
30 feet on Commerce street, \$9,000.
75x150, orner lot on West Boulevard, \$4,500.
East Campbell street lot, 40 feet, \$1,000.
Beautiful lot, West End upper Boulevard, 50 feet, \$2,000.
Salem avenue business lot, \$7,000.
3 lots, 50 feet each, on Terry Hill, Roanoke street, \$5,000.
3 lots, Lewis Addition, each \$1,375.
Hyde Park lots from \$400 to \$600.
One house and lot for \$350 cash and \$25 per month, \$1,500.
12 lots within three squares of the passenger depot, each \$550, \$6,600.
100 feet on Nelson street for \$5,000.
100 feet, corner Henry and Pine, \$4,500.
300 feet on Jefferson, \$12,000.
60 feet on Salem avenue, \$18,000.
40½ feet, with two good brick stores, on Nelson near the market, \$18,000.
Corner lot Lewis Addition, \$1,800.
62 feet, corner Mountain and Roanoke streets \$4,000.
Jefferson street, near corner of Pine, \$3,000.
Suburban lots at from 300 to \$500.
Business lots at from 5,000 to \$25,000.
Prices subject to change without notice. feb15-tf

SEVERAL special bargains in storehouses on Salem avenue; one lot on Center street; one-half section on Loudon street; 23 lots on Salem road for \$2,000; nine houses and vacant lots to build more houses for \$13-500; 4 6-room houses, all new, for \$1,400 each; 1 6-room house on Luck street \$2,200; cheap houses on Charles and Elm streets. Call and see us.

GEO. F. HUNTER & CO.,
11 Jefferson Street.

SEWARD, BARRETT & CO.

Respectfully announce to the public that they have opened a real estate office at

NO. 10 SOUTH JEFFERSON STREET,

And are now ready for the transaction of the general business in their line

feb24-3m

Notice, Real Estate Owners.

We are revising our list of properties for sale and take this method of asking all owners of real estate to place their property with us for sale as early as possible. We are constantly getting inquiries from many who will be with us to invest shortly, and we want to have our list thoroughly revised and be ready for the spring trade. Full line of business property wanted.

Thanking our many friends for their liberal patronage in helping us do the largest business last year ever done in the city by one firm, we ask a continuance of their patronage for the new year, assuring them that every sale or investment shall have our careful and personal attention. C. O'LEARY & CO., real estate agents, office No. 9 Campbell street. jan31-tf

Contractors desiring large lots of sawed lumber would do well to call on P. J. Berkley, at W. O. Hardaway's office, Moomaw building, Jefferson street.

Chas. E. Graves, stenographer and typewriter, 126 Salem ave. feb 12-tf.

Ladies, clean your kid gloves with Mather's Gleaner. For sale only at Snyder & McBain's dry goods store.

J. D. McNAMEE. TOM. HAYSLIP.

McNAMEE & HAYSLIP,

HOUSE, SIGN AND FRESCO PAINTERS

GRAINERS AND PAPER HANGERS.

Shops, Radford, Va. Richlands, Va., Buena Vista Va. Headquarters, Roanoke, Va. Lock Box 9, Roanoke, Va. tf

ROANOKE & SALEM DUMMY LINE.

On and after Monday, February 16th, 1891, trains will be run as follows:

WEST.	EAST.
7:00 a.m. 7:30 a.m. 7:45 a.m. 8:15 a.m.	8:30 a.m. 9:00 a.m. 9:15 a.m. 9:45 a.m.
10:00 a.m. 10:30 a.m. 10:45 a.m. 11:15 a.m.	11:30 a.m. 12:00 p.m. 12:15 p.m. 12:45 p.m.
1:00 p.m. 1:30 p.m. 1:45 p.m. 2:15 p.m.	2:30 p.m. 3:00 p.m. 3:15 p.m. 3:45 p.m.
4:00 p.m. 4:30 p.m. 4:45 p.m. 5:15 p.m.	5:30 p.m. 6:00 p.m. 6:15 p.m. 6:45 p.m.
7:00 p.m. 7:30 p.m. 7:45 p.m. 8:15 p.m.	

On Sunday same, commencing with 8:30 a. m. from Roanoke.

101 Campbell Street s. w.

LIST YOUR PROPERTY WITH US.

We can sell it. Improved property wanted especially. We offer the following bargains:

4 lots, Nos. 11, 12, 13 and 14, section 28, Belmont, water main on street.
3 lots, 50x150 each, northwest corner of Mountain and Roanoke streets.
3 lots, 1, 2 and 3, section 20, West End, cheap.
10 lots, section 50, Riverview, a bargain.

2 lots, Nos. 1 and 2, section 48, Riverview, streets on three sides of these.
5-room house on John street, small cash payment, balance easy terms.

7-room house on John street cheap.
8-room house on Campbell street above Webb street, lot 98x450, sold cheap.

1 business house on Salem avenue, 23x100, cheap if taken at once.
1 lot, 25x170, on Jefferson street.

15 to 20 lots on West Harrison street cheap.

4 lots on south side Mountain street. Improved and unimproved property in all parts of the city.

NEAL & PARIS.

Special Notice.

For Sale

Lot in West End, corner G street and Boulevard, south side, for \$2,800.

Nininger & Winfree,

Room 2, first floor, Times Building.

SPECIAL BARGAINS

4 lots, 7 and 8, 15 and 16, sec. 30 Rorer tract, fronting on Salem and Rorer avenues, 2 corners. We are offering very low.

4 houses, cheap and on easy payments.
4 lots on W. End Boulevard, cheap.

We also have special bargains in Belmont and North side.

J. P. Hudson Real Estate Company,
118 Jefferson street.

BUSINESS NOTICES.

TO THE PUBLIC.

With a view to giving our employees needed rest and an opportunity for recreation we will, on and after March 2d next, close the sales department of our respective places of business at 7 o'clock p. m., and, trusting our friends and patrons will appreciate our motives, we will ask that they shape their arrangements accordingly. Respectfully,
EVANS & CHALMERS,
NELSON & MYERS,
BROWN, JOHNSTON & CO.

DISOLUTION NOTICE.
By mutual consent the firm of Mumford & Bowyer is hereby dissolved.

W. R. MUMFORD,
G. W. BOWYER.

DISOLUTION NOTICE.
The firm of F. B. KEMP & CO., has this day been dissolved by mutual consent. Messrs. F. B. Ludwig and L. E. Evans retiring.

FRANCIS B. KEMP,
F. B. LUDWIG,
L. E. EVANS.

January 20, 1891, feb21-1w

NOTICE.
The old firm of Francis B. Kemp & Co. having been bought out by me, I shall endeavor to enlarge my business, and shall operate in Roanoke only, and will do all in my power to give entire satisfaction, and respectfully ask the patronage of my friends and the public.

feb21-1w FRANCIS B. KEMP.

VIRGINIA EMPLOYMENT BUREAU.
129½ Water street, Norfolk, Va.
BENJ. F. VAIDEN, PROP'R.
Clerks, Mechanics, Coachmen, Porters, Cooks, Gardeners, Farmers, Laborers, etc. Servant Girls furnished from the North at short notice. Laborers furnished Contractors in any part of America. Help a specialty. Will furnish Southern colored help for Northern situations.
Select White and Colored help a special feature. feb14-3mos.

NOTICE TO CONSUMERS OF COAL.

In consequence of the advances in the price of coal by the coal companies, the undersigned coal dealers of this city have agreed upon the following schedule of prices, to go into effect February 15, 1891:

Pocahontas coal, per ton.....\$4.20
" " per ½ ton.....2.10
" " per ¼ ton.....1.20

Above prices are cash. An extra charge of 30 cents per ton will be made on all purchases of Pocahontas coal charged on the books.

Clinch Valley coal per ton.....\$5.50
" " per ½ ton.....2.75
" " per ¼ ton.....1.50

These prices will be strictly adhered to until further notice is given, and no deviation from them will be made in any instance.

J. C. F. BELL & CO.,
W. D. MYERS,
EARMAN & HUFFE,
JAMISON & RICHARDS,
W. N. WELFORD & CO.,
T. FRANCIS BARRETT.

Roanoke, Va., February 9, 1891. feb10-2wk

NOTICE.—MR. E. ROCHET, a first class dyer, has just opened a dyeing and cleaning establishment at 22 Commerce street, opposite Evans & Chalmers'. Suits cleaned \$1.75; suits dyed, \$2.25. Fancy color a specialty. jan6

HAVE YOU ANYTHING TO SELL THAT PEOPLE WANT?

Have you desirable lots to offer? Have you houses or business property for sale? Have you stock of any kind to sell? Have you houses or stores to rent?

If you have anything to sell which the public want advertise it in THE TIMES' One Cent Column.

DO YOU WANT ANYTHING?

Do you want to buy or rent a dwelling house or store room?

DO YOU WANT BOARDERS?

Do you want rooms? Whatever you want make it known in THE TIMES' One Cent Column.

Are you out of employment? For those out of work and desiring employment THE TIMES will insert a four or five line ad. three times free of charge.

Have You Heard the News

FROM

BASIC CITY?

Eight months old; Millions in Industries; More coming; 2,500 hands employed; Competing railroads and water power;

670 CHOICE LOTS

45x130; 60-foot avenues and 10-foot alleys; location unsurpassed. A limited number only will be sold at \$140 and \$160 each; \$7 and \$8 cash and \$7 and \$8 per month.

Contract transferable or deed given and deed of trust taken on twelfth payment. Payments may be anticipated. The people of Roanoke still know a good thing when they see it. Plats arrived Friday morning; at noon, 5 lots sold; night, 11; Saturday night, 23 sold. What's the matter with that? Basic City and Waynesboro both booming; and these lots so located that every dollar invested in either increases their value. Don't wait! Remember, only a limited number at these prices. The next limit jumps \$100 on each lot. As the President of the State Exchange says of Creston: "Come early and avoid the rush." H. W. CROWL REAL ESTATE CO., No 5 Salem Avenue s. w.

ONE-CENT-A-WORD COLUMN.

Advertisements of Wants, For Rent, For Sale, Lost and

Found, etc., are inserted in this column at the rate of one cent per word for each insertion. No advertisement taken for less than 15 cents.

For the convenience of advertisers in this column, THE TIMES will publish every morning a list of letters received by THE TIMES, together with the initials to which they are addressed, thus enabling advertisers to know just when there are letters in this office for them. The list will appear in the "Answer Bulletin," which will always be located at the head of the

"Want Column."

If you wish to buy anything or sell anything, and it is not convenient for you to come to THE TIMES office, all you have to do is to count the number of words in your ad. at one cent each, deduct the stamp on your letter and enclose stamps for the remainder in the letter addressed to THE TIMES Business Department.

This method will ensure prompt insertion, and will be of especial value to people living out of town.

ANSWER BULLETIN.

THERE are letters at THE TIMES office addressed to W. A., B., L. L., L. H. F., R. E., H.

WANTED.

SIX BRIGHT, ACTIVE NEWSBOYS

TO SELL THE TIMES

Every morning. Apply at business office between 9 and 12 in the morning.

SALESMAN—Salary and expenses; Permanent place. Brown Bros. Co., Nurseryman, Rochester, N. Y. jan25-dw-1m.

BOARDERS WANTED—Can furnish eight persons board and room; also table board, at 549 Fifth avenue s. w. feb21-1w

WANTED.—50 bright young men and women, or boys and misses, who have a good education and can spell well, to take a special course in shorthand and typewriting. Terms moderate, or if contracts are complied with, no charge for tuition; course of instruction very thorough, and good positions guaranteed at not less than \$40 per month. We mean business. For particulars, address "NATIONAL BUSINESS COLLEGE," Roanoke, Va. feb15-1m

WANTED—By a gentleman, wife and two children, two unfurnished rooms in a house with modern improvements, in the best part of the city; liberal price will be paid. Address H. T. TIMES office. feb24-tf

WANTED.—Four live men can find profitable employment by addressing D. C. P., Box 605, Roanoke, Va. feb24-2t

WANTED—By a gentleman and wife, 3 or 4 pleasant unfurnished rooms in house with all modern improvements, not far from business part of city; Terry Hill or vicinity of Church street preferred. Address box 322, Roanoke, Va. feb24-1wk

WANTED—A brick burner for a large brick plant in the vicinity of Roanoke; must have first-class recommendations as to proficiency, etc. Address D. E. F., Times office. feb24-3t

BARGAIN.—A 6-room house, rents for \$15 a month in advance, price \$1,500; terms, \$350 cash; balance, \$25 per month. J. F. WINGFIELD, 114 Commerce street. feb22-1w

WANTED—Owners of property to list it with us for sale. Satisfaction guaranteed. Call on or address BANDY, BROS. & CO., land agents. Office, Times building. feb4-1m

THE BUSINESS AND EDITORIAL OFFICE of "The Iron Belt" has been moved from 110 Jefferson street to room 7, Times Building, corner of First street and Third avenue s. w. We have now ample quarters for entertaining our friends and patrons, and will be glad to have them call and see us on business or pleasure. J. T. HALL, general manager.

FOR SALE.

FOR SALE.—A stock of dry merchandise; good established trade; the best stand in Roanoke; cheap rent and good reasons for selling. Address CHANCE, care of this office.

FOR SALE.—One fresh cow, upright New England piano, Domestic sewing machine, cooking range, and everything in the way of household goods. Also house and lot. Apply to M. WRIGHT, 808 Third street n. e. feb17-1wk

FOR SALE.—A heavy draft horse, wagon and harness. Call at DYER BROS. & THOMAS' Stable on Kirk ave. feb17-1wk

FOR RENT.

FOR RENT.—With board, a nice front room for gentleman and wife; also another room for two single gentlemen. Address S. T., Times office. feb17-1wk

NOTICES OF MEETINGS.

THERE WILL BE A GENERAL meeting of the stockholders of the Transparent Ice Company held at the office of Scott & Dupuy, Roanoke, Va., on the 10th day of March, 1891, at 4 o'clock p. m. By order of the board of directors. W. P. DUPUY, Secretary. feb7-1m

NOTICE.

A general meeting of the stockholders of the Bridgewater Carriage Company is hereby called to be held at the office of the company, in the city of Roanoke, Va., on Monday, 9th day of March, 1891, at 10 o'clock a. m. Business of importance will come before this meeting, and each stockholder is requested to be present in person or by proxy. By order of the board of directors, M. L. FELLERS, secretary. feb11-tdm

NOTICE.

The annual meeting of the stockholders of the Diamond Ice Company of Roanoke will be held in the city of Roanoke on the first Wednesday in March, 1891, at 12 o'clock m., at the law office of Ponn & Cocke. Important business will be transacted. G. T. INGERSOLL, President. J. T. MOFFITT, Secretary. feb5-tdm

STOCKHOLDERS' MEETING.

Notice is hereby given that a meeting of the stockholders of the Southern Finance Company will be held at the office of the company, in the city of Roanoke, Va., at 12 m., on the 11th day of March, 1891. By order of the board of directors. J. L. WARING, President. D. C. GALLAHER, Secretary. feb5-30t

WM. C. NOLAND, ARCHITECT,

Commercial Bank Building, cor. Jefferson st. and Campbell ave., Roanoke.

Late chief assistant to architect, Philadelphia City Hall.

Will be glad to have all persons who intend building come and look over his drawings and photographs.